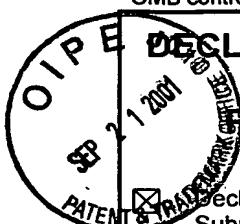


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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

Declaration Submitted with Initial Filing

OR

Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16(e)) required)

Attorney Docket Number	20628-707
First Named Inventor	Todd J. Gable
COMPLETE IF KNOWN	
Application Number	Not Yet Assigned
Filing Date	Herewith
Group Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned

OCT 19 2001
Technology Center 2600

As a below named Inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD AND APPARATUS FOR SPEECH CHARACTERIZATION

(Title of the Invention)

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY) 6/12/01

as United States Application Number or PCT International

Application Number 09/879,469 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES	Certified Copy Attached? NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/028 attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(h) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	
60/252,305	11/21/2000	
		<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/028 attached hereto.

(Page 1 of 2)

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of the application is not designated in the prior United States or PCT international application in the manner provided by the first paragraph of 31 U.S.C. 112. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

Additional U.S. or PCT International application numbers are listed on a supplemental priority data sheet PTO/SB/028 attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Customer Number 24981 → Place Customer Number Bar Code Label here

OR

Registered practitioner(s) name/registration number listed below

Name	Registration Number	Name	Registration Number
Alan H. Thompson L.E. Carnahan Eddie E. Scott	29,981 20,555 25,220	Ann M. Lee James M. Skorich	47,741 27,594

Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: Customer Number or Bar Code Label 24981 OR Correspondence address below

Name	Eddie E. Scott				
Address	Lawrence Livermore National Laboratory				
Address	P.O. Box 808, L-703				
City	Livermore	State	CA	ZIP	94551
Country	U.S.	Telephone	(925) 424-6897		Fax (925) 423-2231

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor: A petition has been filed for this unsigned Inventor

Given Name (first and middle (if any))			Family Name or Surname				
Todd J.			Gable				
Inventor's Signature						Date	
Residence: City	Walnut Creek	State	California	Country	USA	Citizenship	USA
Post Office Address	2204 La Salle Drive						
Post Office Address							
City	Walnut Creek	State	California	ZIP	94598	Country	USA

Additional inventors are being named on the 1 (One) supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto:

Please Type a plus sign (+) inside this box

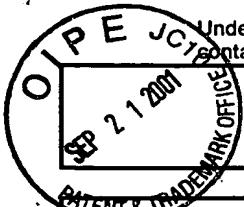
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PTO/SB/02A (3-97)

Approved for use through 9/30/98, OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 1 of 1

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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any)		Family Name or Surname					
Lawrence C.		Lawrence C. Ng					
Inventor's Signature						Date	6/22/01
Residence: City	Danville	State	California	Country	USA	Citizenship	USA
Post Office Address	80 Country Hills Court						
Post Office Address							
City	Danville	State	California	ZIP	94506	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any)		Family Name or Surname					
John F.		Holzrichter					
Inventor's Signature						Date	
City	Berkeley	State	California	Country	USA	Citizenship	USA
Post Office Address	200 Hillcrest Road						
Post Office Address							
City	Berkeley	State	California	ZIP	94705	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any)		Family Name or Surname					
Greg C.		Burnett					
Inventor's Signature						Date	
City	Livermore	State	California	Country	USA	Citizenship	USA
Post Office Address	637 South H Street						
Post Office Address							
City	Livermore	State	California	ZIP	94550	Country	USA

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Please Type a plus sign (+) inside this box

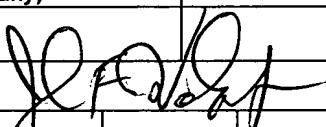
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DECLARATION		ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>1</u> of <u>1</u>
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any)		Family Name or Surname					
Lawrence C.		Ng					
Inventor's Signature						Date	
Residence: City	Danville	State	California	Country	USA	Citizenship	USA
Post Office Address	80 Country Hills Court						
Post Office Address							
City	Danville	State	California	ZIP	94506	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any)		Family Name or Surname					
John F.		Holzrichter					
Inventor's Signature						Date	7/12/01
City	Berkeley	State	California	Country	USA	Citizenship	USA
Post Office Address	200 Hillcrest Road						
Post Office Address							
City	Berkeley	State	California	ZIP	94705	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any)		Family Name or Surname					
Greg C.		Burnett					
Inventor's Signature						Date	
City	Livermore	State	California	Country	USA	Citizenship	USA
Post Office Address	637 South H Street						
Post Office Address							
City	Livermore	State	California	ZIP	94550	Country	USA

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